

## Dual lens and 360°Rotation Borehole Inspection Camera System D10014PT

Application: Deep well/Borehole/



### Feature:

- \*Φ73MM Dual Lens Side lens: 360°rotation 1080\*720 resolution,side lens:manual focus
- \* Each lens integrated led lights and brightness adjustable
- \*Waterproof: 20MPa,water depth: 2000M Max
- \*Camera head anti electromagnetic interference
- \*Design based on the micro servo drive / Very low noise
- \* Twist wires cable with motorized winch
- \* HD DVR control box with Audio/video recording function
- \*Cable Heat-resistant: 75°C
- \*Cable tensile strength: 280KG

\*Patent Pending Design \*

## Detail Parts Spec:

Camera Head	
Diameter	Φ73MM
Waterproof	20MPa, water depth: 2000M Max
Heat-resistant	75°C
Led Lights	Built-in 12 pcs Led Lights with 10 Level Dimness
Sensor	Sony CCD sensor
High Resolution Lens	Cone Window 2.8 Lens/F2.0
Resolution	1080*720
Led Lights	Higher Bright Led Lights Side: 4PCS Bottom:6PCS
Focus	Side lens with manual focus
View of Angle	90°
Signal to Noise Ratio	52dB(Min) to 60dB(Max)(AGC shut down)
Sensitivity	0.1 Lux at F1.2 5600° K
Pan Movement	Support Single Step and Multi-Step
Tilt Movement	Support Single Step and Multi-Step
Cable and Motorized Cable Wheel	
Cable Diameter	8MM
Cable Length	1500M
Tensile Strenght	280KG
Logging Cable	6 Cores
Digital Meter-counter	Accurate 0.05M
Centralizer	High Elastic Stainless Steel Centralizer
Heat-resistance	70°C
Downhole Pulley	
Pulse	400
Digital Meter-counter Function	Work together with the suitcase
Meter-counter accuracy	0.05M./ Automatic calibration
Suitcase/HD DVR	
Power Supply	12V-220V
Dimension	415*340*144MM
Depth Jack	Yes
Video in /out Jack	Yes
Video/audio/text recording	Yes
Keyboard	Yes
Storage	USB

<b>Monitor</b>	
Size	12 inch
Power Supply	DC12V
<b>Wooden Case Packing</b>	
Wooden Case Dimension	117cm*94cm*80cm
Gross Weight	234KG

**Main Parameter**



Screen size: 12"

Material: ABS

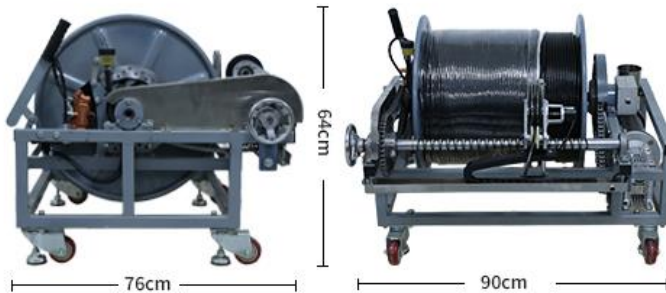
Weight: 6 KG

Signal quality: CCD Sony Camera 750TV Line

Main Parameter



**Main Parameter**



Weight: 150 KG (1000m)

Cable length: 1000m - 5000m

**\*Patent Pending Design \***

**ROYAL TOOL(HONGKONG)LIMITED**  
 531, Building A, Jiada R&D Building, No. 5  
 Songpingshan Road, Songpingshan  
 Community, Xili Street, Nanshan District,  
 Shenzhen. 518000  
 E-mail:info@royaltoolpro.com  
 Tel:086 0735 7640815  
 Phone:086 18565801348  
 www.royaltoolpro.com